

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method of treating a disease caused by oxidation in vivo, said method comprising a step of administering a pharmacologically effective amount of a compound selected from the group consisting of:

(1) 2,5,7,8-tetramethyl-2-(β -carboxyethyl)-6-hydroxychromane, a pharmacologically acceptable salt thereof, or a pharmacologically acceptable hydrate thereof; and

(2) 2,7,8-trimethyl-2-(β -carboxyethyl)-6-hydroxychromane, a pharmacologically acceptable salt thereof, or a pharmacologically acceptable hydrate thereof;

wherein said disease is selected from the group consisting of arteriosclerosis and heart disease.

2. (Previously Presented) The method according to claim 1, wherein said disease is caused by oxidated low density lipoprotein (LDL).

3-24. (Cancelled)